

Project No.	SHT2506080406W		
Test sample No.	YPHT25060804001	Model No.	EIOT-USBGW-MESH-NC915-USB
Start test date	2025/9/3	Finish date	2025/9/3
Temperature	23.4	Humidity	50.80%
Test Engineer	Jiaxing Si	Auditor	<i>Xiaodong Zhao</i>

Appendix clause	Test Item	Result
A	Conducted Power Measurement Results	PASS
B	SAR Measurement Results	PASS

Appendix A:Conducted Power Measurement Results

Power				
Mode	Channel	Frequency (MHz)	Power (dBm)	Tune-up limit (dBm)
SRD 915	CH-L	902.6	10.43	11.00
	CH-M	915.0	10.61	11.00
	CH-H	927.4	10.56	11.00

Appendix B:SAR Measurement Results

Body													
Mode	Test Position	Test Distance (mm)	Frequency		Conducted Power (dBm)	Tune-up limit (dBm)	Tune-up scaling factor	Duty Cycle	Duty Cycle Scaling Factor	Power Drift(dB)	Measured SAR(1g)	Report SAR(1g)	Plot No.
			CH	MHz							(W/kg)	(W/kg)	
SRD 915	Horizontal-Up	5	CH-L	902.6	10.43	11.00	1.140	100.00%	1.000	-	-	-	-
			CH-M	915.0	10.61	11.00	1.094	100.00%	1.000	-0.09	0.015	0.017	-
			CH-H	927.4	10.56	11.00	1.107	100.00%	1.000	-	-	-	-
	Horizontal-Down	5	CH-L	902.6	10.43	11.00	1.140	100.00%	1.000	-	-	-	-
			CH-M	915.0	10.61	11.00	1.094	100.00%	1.000	-0.08	0.042	0.046	1
			CH-H	927.4	10.56	11.00	1.107	100.00%	1.000	-	-	-	-
	Vertical-Front	5	CH-L	902.6	10.43	11.00	1.140	100.00%	1.000	-	-	-	-
			CH-M	915.0	10.61	11.00	1.094	100.00%	1.000	-0.09	0.015	0.017	-
			CH-H	927.4	10.56	11.00	1.107	100.00%	1.000	-	-	-	-
	Vertical-Back	5	CH-L	902.6	10.43	11.00	1.140	100.00%	1.000	-	-	-	-
			CH-M	915.0	10.61	11.00	1.094	100.00%	1.000	-0.05	0.036	0.039	-
			CH-H	927.4	10.56	11.00	1.107	100.00%	1.000	-	-	-	-
	Top	5	CH-L	902.6	10.43	11.00	1.140	100.00%	1.000	-	-	-	-
			CH-M	915.0	10.61	11.00	1.094	100.00%	1.000	-0.07	0.002	0.002	-
			CH-H	927.4	10.56	11.00	1.107	100.00%	1.000	-	-	-	-